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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/603,510	06/26/2000	Arthur Dale Burns	STUD-0001	2809

7590

05/09/2002

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EXAMINER

BASHORE, ALAIN L

ART UNIT

PAPER NUMBER

3624

DATE MAILED: 05/09/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

PA

<b>Office Action Summary</b>	<b>Application No.</b> 09/603,510	<b>Applicant(s)</b> BURNS, ARTHUR DALE	
	<b>Examiner</b> Alain L. Bashore	<b>Art Unit</b> 3624	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 26 June 2000.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-22 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-22 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                  | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____  |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)         | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ | 6) <input type="checkbox"/> Other: _____                                    |

**DETAILED ACTION**

***Specification***

1. The disclosure is objected to because of the following informalities:  
separate descriptions are required for FIG 2A and FIG 2B in the brief description of the drawings.

Appropriate correction is required.

2. The disclosure is objected to because it contains (on page 18) an embedded hyperlink and/or other form of browser-executable code. Applicant is required to delete the embedded hyperlink and/or other form of browser-executable code. See MPEP § 608.01.

***Claim Rejections - 35 USC § 112***

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claims 1, 9, and 16 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In the claims there is recited "positive" which is indefinite because this appears to be a relative term.

***Claim Rejections - 35 USC § 103***

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. Claims 1-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tengel et al in view of Mottola et al.

Tengel et al discloses a loan qualification system and internet site. An input module, associated with an Internet site, that presents at least one page to a loan applicant to assist said loan applicant in providing personal and loan information pertaining to a plurality of loans made to said loan applicant (fig, 5; col 8, lines 50-60).

A qualification module, associated with said input module, that assesses said personal information to determine a personal qualification of said loan applicant and assesses said loan information pertaining to said plurality of debts to determine a loan qualification of said loan applicant (figs 3a-3b; col 5, lines 29-67; col 6, lines 1-61)

The qualification module qualifying said loan applicant and informing said loan applicant and a lender only if said personal qualification and said loan qualification are positive (fig 6).

Tengel discloses loan guarantor information included in the personal information and aggregate loan debt of said loan applicant to determine said loan qualification (fig 5, "joint applicant").

The qualification module qualifies said loan applicant if an aggregate loan debt of said loan applicant exceeds a predetermined amount ( col 5, lines 55-62).

Since Tengal discloses requiring information concerning all of applicant's debts, this inherently includes whether the plurality of loans are from more than one lender to determine said loan qualification.

It would have been obvious to one with ordinary skill in the art to include a secured site to Tengal et al for the purposes of security of personal information.

Tengel et al does not disclose:

student loans as the loan and loan consolidation,  
the site is associated with an affinity group, and  
student loans guaranteed by a government-sponsored program.

Mottola et al discloses student loans as loans (col 1, line19-20), loan consolidation (col 3, lines 51-65), affinity groups (col 6, lines 7-18), and government-sponsored programs to guarantee student loans (col 1, lines 22-25).

It would have been obvious to one with ordinary skill in the art to include student loans as the loans to Tengal et al and loan consolidation because Tengal et al teaches

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his invention may include personal loans (col 5, lines 24-25) and Mottola et al teaches student loan plans.

It would have been obvious to one with ordinary skill in the art to include a site associated with an affinity group to Tengal et al because Mottola et teaches such for investment purposes (col 5, lines 61-62).

It would have been obvious to one with ordinary skill in the art to include to Tengal et al the determination of the plurality of loans are guaranteed by government-sponsored programs because Mottola et al teaches that loan programs are known (col 1, line 19).

### ***Conclusion***


7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. McClelland et al, Dykstra et al, Walker et al, Larche et al, and Sinclair all disclose loan methods and systems.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alain L. Bashore whose telephone number is 703-308-1884. The examiner can normally be reached on about 7:30 am to 5:00 pm (Alternate Fridays Off).

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vincent Millin can be reached on 703-308-1065. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-7687 for regular communications and 703-305-7687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-1113.

  
Alain L. Bashore  
May 4, 2002

  
VINCENT MILLIN  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100